

(FILE 'HOME' ENTERED AT 10:06:03 ON 25 FEB 2011)

FILE 'MEDLINE, CAPLUS, EMBASE, BIOSIS, BIOTECHNO, COMPUSCIENCE' ENTERED
AT 10:06:50 ON 25 FEB 2011

```
L1      44 S ("HICKLIN JOSEPH"/AU OR "HICKLIN J"/AU) OR ("GULLEY EDWARD"/A
L2      815 S FLUX BALANCE ANALYSIS
L3      9114 S METABOLIC ENGINEERING
L4      97199 S (BIOCHEMICAL OR METABOLIC) (W) PATHWAY
L5      728192 S COMPUTER (W) (AIDED OR BASED OR ASSISTED)
L6      373 S MATHEMATICAL (S) BIOSYNTHESIS
L7      1728 S METABOLIC CONTROL ANALYSIS
L8      752 S USER (3W) (ANNOTAT? OR COMMENT? OR NOTE?)
L9      46741 S REACTION (10A) (MODELING OR SIMULATION)
L10     231404 S PROCESS (10A) CONTROL
L11      0 L1 AND L9
L12      0 L1 AND L3
L13     41 L3 AND L10
L14      0 L13 AND L8
L15      0 L13 AND L5
L16     257 L4 AND L5
L17      1 L16 AND L10
L18      0 L1 AND (L6 OR L7 OR L2 OR L4)
```

=>